CENTRAL FAX CENTER

AUG 0 9 2006



## HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION

Mail Stop: AMENDMENT

Examiner: M. Stahl Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 10873.1394US01

TELEPHONE: (612) 455.3800

Total pages, including cover letter:

12

PTO FAX NUMBER: 571.273.8300

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document:

AMENDMENT AND RESPONSE UNDER 37 CFR 1.111

Applicant:

NISHII et al.

Serial No.:

10/765309

App. Filed:

January 27, 2004

Group Art No.: 2874

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Name: Douglas P. Mueller Reg. No.: 30,300

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

225 SOUTH SIXTH STREET - SUITE 2650 - MINNEAPOLIS - MN 55402 TEL 612.455.3800 · FAX 612.455.3801 WWW.HSML.COM · MAIL@HSML.COM

RECEIVED PAGE 02/12
CENTRAL FAX CENTER

AUG 0 9 2006

S/N 10/765309

<u>PATENT</u>

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

NISHII, et al.

Examiner:

M. Stabl

Serial No.:

10/765309

Group Art Unit:

2874

Filed:

January 27, 2004

Docket No.:

10873.1394US01

Title:

OPTICAL ELEMENT, OPTICAL CIRCUIT PROVIDED WITH THE

OPTICAL ELEMENT, AND METHOD FOR PRODUCING THE OPTICAL

**ELEMENT** 

CERTIFICATE UNDER 37 CFR 1.6(d):

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on August

2006

Name: Carrie Vanderlinde

Mail Stop: AMENDMENT Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

## AMENDMENT AND RESPONSE UNDER 37 CFR 1.111

Dear Sir:

In response to the Office Action mailed on May 10, 2006, Applicants respond as follows:

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are shown in the listing of claims that begin on page 4 of this document.

Remarks begin on page 9 of this document.